

## CLAIMS

1. System for fixing panels consisting of arc welded bars to support poles, particularly but not exclusively for fencings, where in said poles there is obtained at least one thorough hole (20), characterised in that it comprises a screw (15) having a threaded stem (16) crossed centrally and for its entire length by a longitudinal thorough slit (19) and a nut (18) intended to screw on said threaded stem, the stem and the relevant pitch exhibiting such width and length as to allow the introduction of an end bar of a first panel into the slit, the stem passage through the hole in the pole, the introduction of an end bar of an optional second panel adjacent to the first one into the slit, and the tightening of the nut for locking the two panels to the pole.

2. Fixing system according to claim 1, wherein the poles exhibit at least one plate element (13), orthogonal or in any case, non-parallel to the plane of the panels, and wherein the threaded stem with the slit passes through a hole (20) obtained into said plate element.

3. Fixing system according to claim 1 or 2, wherein the screw exhibits a head (17) and the slit in the threaded stem partly extends also in said head.

4. Fixing system according to claim 2 or 3, wherein the

pole exhibits a rectangular section ant at least one pair of aligned holes obtained on two opposed sides, and wherein the threaded stem of the screw exhibits such length as to pass through both said holes for fixing a first panel to one of said sides and a second panel to the opposed side.

5 5. Fixing system according to any one of the previous claims, wherein the slit in the screw stem exhibits such width as to receive the bars of two or more superimposed panels.

6. Fixing system according to any one of the previous claims, wherein the head of the screw and/or the nut are of the anti-tear type.

7. Fixing system according to any one of the previous claims, wherein before the final locking of a panel to a relative pole by the nut, the bar of the panel passing into the slit is free to move angularly and/or axially for realising fencings or similar structures provided with angles and/or steps.

20 8. System for fixing arc welded panels to support poles, particularly for fencings, substantially as described, illustrated and claimed above for the specified purposes.